



# Struck or Crushed

## ROADWAY SAFETY



## How Can Road Workers Be Struck?

**Tools and materials are two major hazards.**

### To avoid being struck by tools

- Use point of operation guarding on portable hand tools
- Use chain saw safety program
- Use PPE



### To avoid being struck or crushed by materials

- Keep workers out of lifting areas, from beneath loads
- Use safe methods for rigging, hoisting, setting
  - steel plates
  - manhole frames
  - jersey barriers
  - manhole covers
- Use PPE - hard hats, footwear, eye protection



# How Can Road Workers Be Struck?

**Trees and equipment maintenance are hazards.**

## To avoid being struck by trees

- Restrict access during felling, trimming, loading
- Protective structures on equipment
- Use safe hoisting, rigging for logs and limbs

## To avoid being struck by equipment parts

- Lockout/tagout/  
hazardous energy  
control during  
maintenance,  
repair, cleaning,  
inspection

